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PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/548,256
				Filing Date	April 12, 2000
				First Named Inventor	Venkatramesh et al.
				Group Art Unit	1638
Examiner Name	A. Nelson				
Sheet	1	of	2	Attorney Docket No.	MTC 6462.1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
RK	1	5,244,887		Straub	09-14-1993
RK	2	5,589,619		Chappell et al.	12-31-1996

FOREIGN PATENT DOCUMENTS

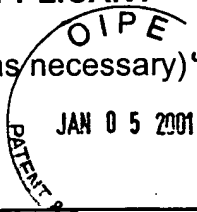
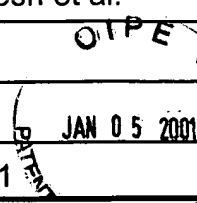
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		Office	Number ⁴	Kind Code ² (if known)			
RK	3		WO 92/19640		Miettinen et al.	11-12-1992	
	4		WO 95/01098		Corbin et al.	01-12-1995	
	5		WO 97/39112		Chory et al.	10-23-1997	
	6		WO 98/06405		Wester et al.	02-19-1998	
	7		WO 98/45457		Nes	10-15-1998	
RK	8		WO 99/04622		Dellapenna et al.	02-04-1999o	

Examiner Signature	Russell Kallen	Date Considered	2/21/03
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Sheet	2	of	2		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
RK	9	CHAPPELL et al., Is the Reaction Catalyzed by 3-Hydroxy-3-Methylglutaryl Coenzyme A Reductase a Rate-Limiting Step for Isoprenoid Biosynthesis in Plants?, <i>Plant Physiol.</i> , 1995, pp. 1337-43, Vol. 109	
	10	GUO et al., Developmental Regulation of Sterol Biosynthesis in <i>Zea mays</i> , <i>Lipids</i> , 1995, pp. 203-219, Vol. 30, No. 3, AOCS Press	
	11	LONG et al., Fatty Acid Compositions of Lipid Fractions from Vegetable Cells and Mature Sorocarps of the Cellular Slime Mold <i>Dictyostelium Discoideum</i> , <i>Chem. Abs.</i> , 1977, p. 213, Vol. 87, No. 12 (Abstract)	
	12	SCHALLER et al., Expression of the <i>Hevea brasiliensis</i> (H.B.K.) Müll. Arg. 3-Hydroxy-3-Methylglutaryl-Coenzyme A Reductase 1 in Tobacco Results in Sterol Overproduction, <i>Plant Physiol.</i> , 1995, pp. 461-469, Vol. 109	
	13	SCHALLER et al., Overexpression of an Arabidopsis cDNA Encoding a Sterol-C24 ¹ -Methyltransferase in Tobacco Modifies the Ratio of 24-Methyl Cholesterol to Sitosterol and is Associated with Growth Reduction, <i>Plant Physiol.</i> , 1998, Vol. 118	
	14	SHINTANI et al., Elevating the Vitamin E Content of Plants Through Metabolic Engineering, <i>Science</i> , Dec. 1998, pp. 2098-3000, Vol. 282	
	15	SUCROW et al., Die Synthesen von α -Stigmasta-22,25-dien-3 β -ol, 5 α -Stigmast-22-en-3 β -ol and 5 α -Stigmastan-3 β -ol und ihren 24-Epimeren, <i>Chem Ber.</i> , 1975, pp. 1101-09, Vol. 108	
	16	VU et al., Effects of Inhibitors on the Biosynthesis of Sterols Reducing Sugars and Chlorophyll and the Development of Iso Citrate Lyase in Germinating Seeds of Longleaf Pine <i>Pinus-Palustris</i> , <i>Plant Sci. Let.</i> , 1979, pp. 255-56, Vol. 16 (Abstract)	
RK	17	WITHERS et al., Sterol patterns of cultured zooxanthellae isolated from marine invertebrates: Synthesis of gorgosterol and 23-desmethylgorgosterol by aposymbiotic algae, <i>Proc. Natl. Acad. Sci.</i> , June 1982, pp. 3764-68, Vol. 79	
RK	18	International Search Report, PCT/US 00/09696	

Examiner Signature	<i>Russell Kally</i>	Date Considered	2/21/03
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